



CAPABILITY STATEMENT

CONTACT INFO:

CALCULEX, Inc
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Company URL:
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COMPANY DATA:

NAICS:
334511
334112
334513
334519

Cage Code:
0D6N8

Duns Number:
18-858-7794

Certifications:

- AS9100D
- ISO9001:2008
- Boeing "Gold" Rated Supplier

Company Summary

- Founded in 1986, with over 30 years of providing innovative, cost effective, reliable solutions. Three inventions have become US Government Standards
- US Small Business owned and operated by US citizens. Products 100% designed, manufactured and supported in the US.
- Designs and manufactures state-of-the-art flight and mission data/video recording, processing and routing systems at affordable prices
- Provides advanced technology solutions for US fixed and rotary wing platforms including fighters, bombers, attack helicopters, transports, UAVs, ISR, and Special Mission aircraft.
- Small, simple company infrastructure provides agility and affordability - high value to the USG. Customizable solutions available.
- CALCULEX industry standard brands include ARMOR™, MONSSTR®, SPIDR™, RIPR®

Key Products/Programs

- **F-15 Digital Video Recorder (DVR)** – Videos and MIL-STD-1553
- **F-15 Flight Data Recorder (FDR)** – DVR + PCM + 1553 RT + CSMU + recording data streams in separate files
- **F-15 Recorder Integrated Processor & Router (RIPR)** – FDR + 2nd 1553 RT + 2 image partitions on RMM + reverse video playback + HOTAS command and control + SNIPER targeting pod control
- **B-52 DBRIEFR** – FDR with 12 video including RS-343 HR inputs, 13 audio inputs, GPS, control panels, antenna
- **B-1B Integrated Battle System (IBS)** – Model 6502 (FIDL) datalink recording and digital moving map server
- **B-1B Laptop Controlled Targeting Pod (LCTP)** – pod video and MIL-STD-1553
- **P-3 Orion Maritime Patrol** – 4 video and remote control panel
- **Global Hawk RECCE** – Fibre channel and ECL
- **F-15, F-16, F-18 RADAR** – Record Bus, Ethernet, and Fibre channel
- **UAVs – Model 1201** – Video, PCM, 1GB Ethernet, Ethernet Publish

Primary Customers

- **US Government**
 - Air Force Air Combat Command
 - Air Force Materiel Command
 - Air National Guard
 - NASA
 - Naval Air Warfare Center
 - Naval Research Laboratories
 - USAF 46th Test Wing
 - US ARMY
- **Industry**
 - Airbus
 - Bell
 - Boeing
 - Elbit Systems
 - Goodrich
 - GTRI
 - Lockheed Martin
 - Northrop Grumman
 - Raytheon

Platforms Served

- Bombers – B-1B, B-2, B-52
- Fighters – F-15, F-16, F-18, F-22, RF-4, Tornado
- Rotary Wing – AH-64 Apache Longbow, RAH-66
- Transports – C-130
- Other/Special Mission – AMRAAM, Global Hawk, Harpoon, JSOW, IRST, P-3, P-8, U-2

“Setting the standard for over 30 years”